Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1. (Cancelled)

2. (Currently Amended) The communication interface device in accordance with claim 31, wherein said at least one~~plurality of~~ communication interface~~interfaces~~ includes at least one of ~~the following communication interface types:~~ (a) a universal serial bus port, (b) a personal data assistant interface, (c) an RS232 interface, (d) an RS485 interface, (e) a carrier current interface, (f) a network connection to the internet, (g) a modem interface, (h) a wireless modem interface, (i) a cellular phone transceiver, (j) a cellular phone interface, (k) a wireless data link, or (l) a local area network interface.

B1 Cont.

3. (Currently Amended) The communication interface device in accordance with claim 31, wherein said at least one communication interface ~~plurality of interfaces~~ is a computer interface to a computer, said computer having data communication access to said at least one~~plurality of~~ global network based data processing resources via said computer interface, wherein~~such that~~ said communication interface device~~in-vehicle device~~, by way of said computer interface, establishes communication~~data communicates~~ with at least one of ~~the following: said computer, or~~ said at least one~~plurality of~~ global network based data processing resources.

4. (Currently Amended) The communication interface device in accordance with claim 31, wherein said ~~communication interface device~~ transceiver establishes communication with~~and~~ said in-vehicle device via~~data communicate with~~ at least one of ~~the following:~~(a) a programmable storage device, (b) a computer, (c) a pocket sized personal computer, (d) a pager, (e) a wireless phone, or (f) a personal data assistant.

5. (Currently Amended) The communication interface device in accordance with claim 31, wherein said communication interface device is an internet appliance device.

6. (Currently Amended) The communication interface device in accordance with claim 31, wherein said communication interface device is interconnected with at least one of ~~the following:~~ (a) a computer, (b) a pocket sized personal computer, (c) a point of sale system, (d) a database, (e) a garage door opener, (f) a gas pump, (g) a toll booth, (h) a change toll booth, (i) a wireless toll-pass system, (j) a traffic light pole, (k) a pole, (l) a traffic light, (m) a parking gate, (n) a parking terminal, (o) a store display, (p) an internet appliance device, or (q) a vehicle analyzer.

7. (Cancelled)

8. (Currently Amended) The method of ~~monitoring the location of a vehicle in accordance with~~ claim ~~7~~36, wherein the data set includes~~step of receiving return data includes receiving~~ a command and control data instruction ~~from said plurality of global network based data processing resources~~.

9. (Cancelled)

10. (Cancelled)

11. (Cancelled)

12. (Currently Amended) The method of ~~data communicating between a wireless device, a plurality of global network based data processing resources, and an in-vehicle device in accordance with~~ claim ~~11~~37, wherein the second data set ~~step of communicating a plurality of data between said in-vehicle device and said wireless device~~ includes ~~data communicating~~ at least one of ~~the following types of data~~(a)~~:~~ said vehicle data, (b) said vehicle telemetry data, (c) said vehicle metric data, (d) said in-vehicle device data, (e) said in-vehicle device digital content, (f) said in-vehicle device settings~~, said vehicle data~~, (g) said in-vehicle device system preferences, (h) said in-vehicle device digital audio content, or (i) said in-vehicle device digital video content.

13. (Currently Amended) The method of ~~data communicating between a wireless device, a plurality of global network based data processing resources, and an in-~~

~~vehicle device in accordance with~~ claim ~~11~~36, wherein said step of establishing communication with said in-vehicle device comprises the step of:

establishing communication with said in-vehicle device via ~~said~~ at least one of (a) a wireless device, ~~is at least one of the following:~~ (b) a wireless phone, (c) a personal data assistant, (d) a pager, (e) a pocket sized personal computer, (f) an internet appliance device, or (g) a programmable data storage device.

14. (Currently Amended) The method of ~~data communicating between a wireless device, a plurality of global network based data processing resources, and an in-vehicle device in accordance with~~ claim ~~11~~36, wherein said step of establishing communication with ~~wireless device data communicates with~~ said in-vehicle device comprises the step of:

B1 cont

establishing communication with said in-vehicle device by way of at least one of ~~the following methods:~~(a) a hard wired connection, (b) an infrared connection, (c) a BLUETOOTH standard, (d) a BLUETOOTH ~~and~~ protocol, ~~or~~(e) a WIRELESS APPLICATION PROTOCOL, ~~and~~ or (f) a WIRELESS APPLICATION standard.

15. (Currently Amended) The method of ~~data communicating between a wireless device, a plurality of global network based data processing resources, and an in-vehicle device in accordance with~~ claim ~~11~~36, wherein at least one of said steps of establishing communication with said in-vehicle device, establishing communication with said at least one global network based data processing resource, storing said first data set, or communication said first stored data set to said in-vehicle device are performed via~~interface device is~~ an internet appliance device.

16. (Cancelled)

17. (Cancelled)

18. (Cancelled)

19. (Cancelled)

20. (Cancelled)

21. (Cancelled)

22. (Cancelled)

23. (Cancelled)

24. (Cancelled)

B1 Cont.

25. (Cancelled)

26. (Cancelled)

27. (Cancelled)

28. (Cancelled)

29. (Currently Amended) The method of ~~communication interface device in accordance with~~ claim ~~27~~36 wherein said step of establishing communication with said in-vehicle device comprises the step of ~~, a user effectuates the data communication between said communication interface and said in-vehicle device by~~ physically ~~carrying~~ transporting data from ~~the data communication device~~ the in-vehicle device for delivery to the global network based data processing resource ~~between said in-vehicle device and said communication interface~~.

30. (Currently Amended) The method of ~~monitoring the location of a vehicle in accordance with~~ claim 8, wherein said command and control data instruction ~~can~~ includes an instruction to ~~enable~~ing or disable~~ing~~ operation of said vehicle.

31. (New) A communication interface device for managing communications between an in-vehicle device within a vehicle and at least one global network based data processing resource remote to said vehicle, said communication interface device

being located external to said vehicle, said communication interface device comprising:

a transceiver configured to establish communication with said in-vehicle device;

at least one communication interface configured to establish communication with said at least one global network based data processing resource;

a memory interconnected with said transceiver and said at least one communication interface; and

B1 Cont.

a controller located remote to said vehicle, said controller interconnected with said transceiver, said at least one communication interface, and said memory, said controller configured to store in said memory at least one of:

claim 39

(i) a first data set from said in-vehicle device received via said transceiver for delivery to one of said at least one global network based data processing resource via said at least one communication interface until communication is established between said at least one communication interface and said one of at least one global network based data processing resource; and

claim 26

(ii) a second data set from said at least one global network based data processing resource received via said at least one communication interface for delivery to said in-vehicle device via said transceiver until communication is established between said transceiver and said in-vehicle device.

32. (New) The device of claim 31, wherein said transceiver is configured to establish communication with said in-vehicle device via another communication interface device.

33. (New) The device of claim 31, wherein said transceiver is configured to establish communication with said in-vehicle device via a wireless device.

34. (New) The device of claim 31, wherein said transceiver is configured to establish communication with said in-vehicle device via a portable device transported from within said vehicle to the communication interface device.

35. (New) The device of claim 5, wherein said internet appliance device has a first function related to establishing communication between said in-vehicle device and said at least one global network based data processing resource and a second function unrelated to establishing communication between said in-vehicle device and said at least one global network based data processing resource.

36. (New) A method for managing communications between an in-vehicle device within a vehicle and at least one global network based data processing resource remote to said vehicle, said method comprising the steps of:

establishing communication with said in-vehicle device;

B1 cont.

establishing communication with one of said at least one global network based data processing resources;

storing a data set from said one of at least one global network based data processing resource for delivery to said in-vehicle device; and

communicating said stored data set to said in-vehicle device when communication with said in-vehicle device is established.

37. (New) The method of claim 36, further comprising the steps of:

storing a data set from said in-vehicle device for delivery to one of said at least one global network based data processing resource; and

communicating said stored data set to said one of at least one global network based data processing resource when communication with said one of at least one global network based data processing resource is established.

38. (New) The method of claim 36, wherein said step of storing a data set from said one of at least one global network based data processing resource comprises the step of:

concurrently storing said data set from said one of at least one global network based data processing resource in a plurality of locations;

and said step of communicating said stored data set to said in-vehicle device comprises the step of:

communicating said stored data set to said in-vehicle device when communication with said in-vehicle device is established from one of said plurality of locations.

39. (New) A method for managing communications between an in-vehicle device within a vehicle and at least one global network based data processing resource remote to said vehicle, said method comprising the steps of:

establishing communication with said in-vehicle device;

establishing communication with one of said at least one global network based data processing resource;

storing a data set from said in-vehicle device for delivery to said one of at least one global network based data processing resource; and

communicating said stored data set to said one of at least one global network based data processing resource when communication with said one of at least one global network based data processing resource is established.

40. (New) The method of claim 39, further comprising the steps of:

storing a data set from said one of at least one global network based data processing resource for delivery to said in-vehicle device; and

communicating said stored data set to said in-vehicle device when communication with said in-vehicle device is established.

41. (New) The method of claim 40, wherein said data set from said one of at least one global network based data processing resource includes a command and control data instruction.

42. (New) The method of claim 39, wherein said data set from said in-vehicle device includes at least one of (a)said vehicle data, (b) said vehicle telemetry data, (c) said vehicle metric data, (d) said in-vehicle device data, (e) said in-vehicle device digital content, (f) said in-vehicle device settings, (g) said in-vehicle device system preferences, (h) said in-vehicle device digital audio content, or (i) said in-vehicle device digital video content.

43. (New) The method of claim 39, wherein said step of establishing communication with said in-vehicle device comprises the step of:

establishing communication with said in-vehicle device via at least one of (a) a wireless device, (b) a wireless phone, (c) a personal data assistant, (d) a pager, (e) a pocket sized personal computer, (f) an internet appliance device, or (g) a programmable data storage device.

44. (New) The method of claim 39, wherein said step of establishing communication with said in-vehicle device comprises the step of:

establishing communication with said in-vehicle device by way of at least one of (a) a hard wired connection, (b) an infrared connection, (c) a BLUETOOTH standard, (d) a BLUETOOTH protocol, (e) a WIRELESS APPLICATION PROTOCOL, or (f) a WIRELESS APPLICATION standard.

45. (New) The method of claim 39, wherein at least one of said steps of establishing communication with said in-vehicle device, establishing communication with said one of at least one global network based data processing resource, storing said first data set, and communication said first stored data set to said one of at least

one global network based data processing resource are performed via an internet appliance device.

46. (New) The method of claim 39, wherein said step of establishing communication with said in-vehicle device comprises the step of physically transporting data from said in-vehicle device for delivery to said one of at least one global network based data processing resource.

b1 cancel

47. (New) The method of claim 41, wherein said command and control data instruction includes an instruction to enable or disable operation of said vehicle.